

Facesheet for Grants and Cooperative Agreements Program - 2008/2009
 Agency: BLM - Arcata Field Office
 Application: General Application Requirements

6/2/2009

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APP # 700032

Agency Information

(Carefully read the instructions before completing this form)

1. Agency Information

- a. Agency Name BLM - Arcata Field Office
- b. Organizational Unit
- c. Address 1695 Heindon Road
- e. City Arcata State CA Zip 95521
- f. Federal Id Number 84-0437540 DUNS Number
- g. Agency fiscal year (beginning month and October-01 day)
- h. Agency Type (Please check one)
- ☐ City ☐ County ☐ U.S. Forest Service
- ☐ U.S. Forest Service - Patrol District ☒ U.S. Bureau of Land Management ☐ Other Federal Agency
- ☐ Federally Recognized Native American Tribe ☐ Educational Institution ☐ Nonprofit Organization - 501(c)(3) status only
- ☐ State Agency ☐ District

2. Project Information

- a. Project Name General Application Requirements
- b. Is implementing agency same as Agency (Please select Yes or No) ☒ Yes ☐ No
- c. Implementing Agency Name
- d. Amount of Funds Requested Project Cost

Project Request(s) Summary

#	Project Type	Project Title	Grant Request	Match	Total Project Cost

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3. Contact

a. Authorized Representative

Name	Lynda Roush				
Title	Manager				
Mailing Address	1695 Heindon Road				
City	Arcata	State	CA	Zip	95521
Telephone	(707) 825-2300 - 2309			Fax	(707) 825-2301 - 2309
E-mail Address	lroush@ca.blm.gov				

b. Project Administrator

Name	Bruce Cann				
Title	Outdoor Recreation Planner				
Mailing Address	1695 Heindon Road				
City	Arcata	State	CA	Zip	95521
Telephone	(707) 825-2322			Fax	(707) 825-2301
E-mail Address	bcann@ca.blm.gov				

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A. Location Map

Attachments:

[Location Map - BLM Arcata Field Office](#)

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A. Equipment Inventory

Has your agency purchased any Equipment with OHV Trust Funds within the last five (5) ☐ Yes ☒ No
years? (Please select Yes or No)

#	Item Description	Make	Model	Model Year	Vehicle Identification Number (VIN) or Serial Number	Project Agreement Number

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PART 1 - ITEM 1. DETERMINE THE NEED FOR FULL FULL HABITAT MANAGEMENT PROGRAM (HMP)

All Applicants submitting Projects involving Ground Disturbing Activities are subject to HMP requirements. The HMP must cover the combined Project Area of all proposed Projects with Ground Disturbing Activities.

Applicants able to certify that none of the proposed activities listed in the Application in areas open to legal OHV Recreation contain any risk factors to special-status species and/or sensitive habitats shall submit only HMP Part 1. Applicants who cannot certify that the proposed activities listed in the Application in areas open to legal OHV Recreation do not contain any risk factors to special-status species and/or sensitive habitats shall submit HMP Parts 1 and 2.

1. Do any of your proposed projects involve Ground Disturbing Activities? (Please select ☒ Yes ☐ No Yes or No)
2. Can the Applicant certify that none of the proposed Projects with Ground Disturbing Activities in areas open to legal OHV Recreation contain any risk factors to special-status species and/or sensitive habitats? (If you checked 'Yes', you are done with HMP) (Please select Yes or No) ☐ Yes ☒ No

PART 2 - RISK ANALYSIS, MANAGEMENT PROGRAM AND REPORTING

PART 2 - Section I. Summary of HMP Changes

Has the Applicant previously submitted a HMP Part 2 that is currently in use in the proposed Project Area? (Please select Yes or No) ☒ Yes ☐ No

Table 1 - Summary of HMP Changes

Changes from Previous Year	Section Where Change Occurs
none	none

PART 2 - Section II - Special Status Species

Table 2 - Table of All Special-Status Species and Any Other Species of Local Concern That Were Considered for Inclusion in the HMP

Species	Listing Status	Habitat	Potential for Occurrence	Addressed by HMP? If not explain why?

PART 2 - Section III - Map(s) of Project Area

PART 2 - Section IV. - Management/Monitoring Program by Species and Sensitive Habitat

PART 2 - Section IV. - Management/Monitoring Program by Species and Sensitive Habitat - Table 3

Table 3 - Data (Including Baseline Data) and Management Program for Species and/or Sensitive Habitats

Species/Habitat	Known Information	Methodology	Concerns / Risks / Uncertainties	Management Objective(s)	Management Action(s)	Success Criteria

PART 2 - Section IV. - Management/Monitoring Program by Species and Sensitive Habitat - Table 4

Table 4: Summary of HMP Monitoring Program

Species/Habitat	Change Detection Methodology	Effectiveness Monitoring Methodology, Including Triggers	Identify Any Applicable Validation Monitoring (Focused Studies)

PART 2 - Section IV. - Management/Monitoring Program by Species and Sensitive Habitat - Table 5

Table 5. Management Review and Response; Adaptive Management

Monitoring Methodology	How Monitoring Information Will Inform Management	How Data Will Be Analyzed	Management Response to Identified Triggers	Who Will Plan Management Response

PART 2 - Section V. - Previous Year's Monitoring Results and Management Actions Based on Monitoring Results

PART 2 - Section V. - Previous Year's Monitoring Results and Management Actions Based on Monitoring Results - Table 6

Table 6: Previous Year's Monitoring Results

Monitoring Accomplishments	Results	Were Objectives and Success Criteria Achieved?
Small mammal populations monitored in 2007 and 2008	No significant difference between 2007 and 2008 populations	Objectives achieved
All bird species monitored in 2007 and 2008	No significant difference between 2007 and 2008 populations	Objectives achieved
Northern harrier monitored in 2007 and 2008	No significant difference between 2007 and 2008 populations	Objectives achieved
Western snowy plover monitored in 2007 and 2008	No significant difference between 2007 and 2008 populations	Objectives achieved
California pelican monitored in 2007 and 2008	No significant difference between 2007 and 2008 populations	Objectives achieved
Beach layia and Humboldt Bay wallflower monitored on Eureka enclosures in 2007 and 2008	No significant difference between 2007 and 2008 populations	Objectives achieved

Beach layia and Humboldt Bay wallflower monitored on BLM property in 2007 and 2008	No significant difference between 2007 and 2008 populations	Objectives achieved
Dark-eyed gilia monitored in 2007 and 2008	No significant difference between 2007 and 2008 populations	Objectives achieved

PART 2 - Section V. - Previous Year's Monitoring Results and Management Actions Based on Monitoring Results - Table 7

Table 7: Management Actions Based on Monitoring Results

Management Actions	Species/ Habitat	Date Completed or Planned - mm/dd/yyyy	Changes Needed to HMP
No actions needed	Not Applicable	09/30/2010	Not Applicable
No actions needed	Not Applicable	09/30/2010	Not Applicable
No actions needed	Not Applicable	09/30/2010	Not Applicable
No actions needed	Not Applicable	09/30/2010	Not Applicable
No actions needed	Not Applicable	09/30/2010	Not Applicable
No actions needed	Not Applicable	09/30/2010	Not Applicable
No actions needed	Not Applicable	09/30/2010	Not Applicable
No actions needed	Not Applicable	09/30/2010	Not Applicable

PART 2 - Section V. - Previous Year's Monitoring Results and Management Actions Based on Monitoring Results - Table 8

Table 8 Management Actions Taken in Response to HMP-related Public Concerns

Concern Raised by Public	Actions Taken to Address the Concern
No concerns raised	None taken
No concerns raised	None taken
No concerns raised	None taken
No concerns raised	None taken
No concerns raised	None taken
No concerns raised	None taken
No concerns raised	None taken
No concerns raised	None taken

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A. Soil Conservation

- a. Do any of your proposed projects involve Ground Disturbing Activities? (Please select ☒ Yes ☐ No Yes or No)

B. Soil Conservation Plan

Attachments:

[SOIL CONSERVATION PLAN](#)

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A. Public Notification Efforts

Check all that apply: (Please select applicable values)

- ☒ Notice to interested Parties/Groups (Enter date in mm/dd/yyyy format) [03/02/2009]
- ☒ Published on Applicant's Website (Enter date in mm/dd/yyyy format) [03/02/2009]
- ☒ Published in Newspaper
- ☒ News Release Issued
- ☒ Public Meeting(s) Hearing(s) Held

B. Public Comments

Law Enforcement Project: All comments favored full funding for law enforcement activities at Samoa Dunes Recreation Area. Comments discussed the great importance of having an on-the-ground law enforcement presence to make sure that OHV riders abide by the rules and regulations, that signs and vehicle barriers are intact, and that riders do not trespass onto private property or into closed areas.

Ground Operations Project: All comments favored full funding for ground operations at Samoa Dunes, which includes facilities operations & maintenance, and trail maintenance activities.

Restoration Project: All but one comment received supported full funding to conduct restoration activities within the Yuki Wilderness Area. The one negative comment was against using OHV funds in wilderness areas.

C. Application Development as a result of Public Comments

- a. Were changes made to the Application as a result of public comments? (Please select ☒ Yes ☐ No Yes or No)
- b. Describe how public comments affected the Application

The Lost Coast 4x4 Club representative requested that the BLM request funding to develop a balance platform at Samoa Dunes. He requested that the \$4,000 in the preliminary grant application for 2 sheds be used for the balance platform instead. He also requested that the \$600 for signs and barriers come out of BLM funding instead of OHV grant money. The BLM made the changes requested and are reflected in the grant application.

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1. Applicant Certifications

A. General Conditions

- A. The Applicant hereby certifies, under the penalty of perjury, compliance with the following ☒ terms and conditions:
1. If the Project involves a Ground Disturbing Activity, the Applicant agrees to monitor the condition of soils and wildlife in the Project Area each year in order to determine whether the soil conservation standard adopted pursuant to Public Resource Code (PRC), Section 5090.35 and the HMP prepared pursuant to Section 5090.53(a) are being met.
 2. If the Project involves a Ground Disturbing Activity, the Applicant agrees that, whenever the soil conservation standard adopted pursuant to PRC Section 5090.35 is not being met in any portion of a Project Area, the recipient shall close temporarily that noncompliant portion, to repair and prevent accelerated erosion, until the same soil conservation standard adopted pursuant to PRC Section 5090.35 is met.
 3. If the Project involves a Ground Disturbing Activity, the Applicant agrees that, whenever the HMP prepared pursuant to PRC Section 5090.53(a) is not being met in any portion of a Project Area, the recipient shall close temporarily that noncompliant portion until the same HMP prepared pursuant to PRC Section 5090.53(a) is met.
 4. The Applicant agrees to enforce the registration of off-highway motor vehicles and the other provisions of Division 16.5 (commencing with Section 38000) of the Vehicle Code and to enforce the other applicable laws regarding the operation of off-highway motor vehicles.
 5. The Applicant agrees to cooperate with appropriate law enforcement entities to provide proper law enforcement at and around the Facility.
 6. The Applicant's Project is in accordance with local or federal plans and the strategic plan for OHV Recreation prepared by the OHMVR Division.

B. Programmatic Conditions

B. The Applicant must describe the following programmatic conditions:

1. Identify the potential for the facility to reduce illegal and unauthorized OHV Recreation activities in the surrounding areas:

The OHV program at Samoa Dunes places heavy emphasis on the prevention of illegal and unauthorized activities in surrounding areas by the presence of vehicle barriers at the property boundaries, numerous signs along the boundaries, a law enforcement presence approximately five days per week, a brochure that displays a map of the area and adjacent private lands, and three kiosks that display a large map of the area, rules and regulations, and lands open and closed to public use.
2. Describe how the Applicant is meeting the operations and maintenance needs of any existing OHV Recreation Facility under its jurisdiction:

Past funding from the OHMVR Division and BLM appropriated funds have been used to meet the operations and maintenance needs at Samoa Dunes. The BLM provides personnel to ensure that all facilities are maintained properly and to provide visitors with an enjoyable place to visit. In particular, three law enforcement rangers provide OHV enthusiasts with a variety of information and enforce rules and regulations. The Outdoor Recreation Planner (ORP) coordinates all activities, including facility maintenance, law enforcement activities, trail maintenance, signing, and monitoring activities. The Maintenance Worker, seasonal Park Ranger, and ORP maintain the facilities which include the caretaker site, an ATV training site, a 4x4 obstacle course, three picnic areas, an OHV staging area, a scenic overlook, the paved and graveled access roads, over 50 regulatory, directional, and informational signs, and approximately two miles of vehicle barriers.

C. Fee Collection

Describe how fees collected pursuant to Section 38230 of the Vehicle Code (in-lieu funds) are utilized and whether the fees complement the Applicant's proposed Project:

D. Compliance with PRC 5090.50(b)(1)(C)

Projects within the O&M category that affect lands identified as inventoried roadless areas by the U.S. Forest Service, are compliant with PRC 5090.50(b)(1)(C). (Please select Yes or No)

☐ Yes ☐ No

2. Governing Body Resolution

3. Land Manager Authorization

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1. OHV Visitor Opportunity Summary

1 OHV Visitor Opportunity Summary

- a. Does the land manager agency provide legal OHV riding opportunity? (Please select ☒ Yes ☐ No Yes or No)

Starting (Month/Year) 10/2007

Ending (Month/Year) 09/2008

- b. Off-Highway Vehicle Opportunity Ratio (OHV Ratio) opportunity

- i. Months of OHV Opportunity (OHV Months) 12

- ii. Total Miles Of Routes Available For OHV Recreation 10

- iii. Total Acres Of Open Riding Available For OHV Recreation 220

- iv. OHV Visitation (visitor days) 28000

- v. Ratio of OHV Visitation/OHV Opportunity 121.74

1 OHV Visitor Opportunity Summary (2)

- c. Reference Document that support the responses to a. and b. on previous page

1997 Samoa Dunes Recreation Area Final Visitor Services Plan and BLM's Recreation Management Information System, Report #44 for fiscal year 2008, both of which are available and on file at the BLM Arcata Field Office.

- d. Visitor Opportunity Ratio (V/O Ratio) = OHV Ratio x OHV Months / 12 121.74

Visitor Opportunity Ratio (V/O Ratio) Score 4

2. Quality of OHV Opportunity

Land Manager's OHV program 12

Check all that apply (Please select applicable values)

- ☒ Map with OHV Recreation opportunities clearly shown is available for distribution at no cost (2 points)
☒ Map with OHV Recreation opportunities clearly shown is available on the Land Manager's website (2 points)
☒ Map indicates relative difficulty of each OHV trail (2 points)
☒ Map indicates appropriate OHV use type (ATV, dirt bike, 4x4, OSV, etc.) (2 points)
☒ At least fifty percent of the staging areas include support facilities (restrooms, picnic tables, trash cans, shade structures) (2 points)
☒ Majority of trail intersections are signed with information such as: trail names, directional signs, relative difficulty, mileage to next feature (2 points)

3. Variety of OHV Opportunity

- a. Skill levels (e.g., beginner, intermediate, advanced) indicated by publicly available maps or signage marking trails with relative difficulty 5

(Check the one most appropriate) (Please select one from list)

☒ 3 or more skill levels (5 points)

☐ 2 skill levels (3 points)

☐ 1 skill level (1 point)

☐ Land Manager has no legal OHV riding opportunity (No points)

- b. Type of OHV Opportunity (ATV, dirt bike, 4x4, OSV, RUV, Sand Rail/Dune Buggy) 6

(Check the one most appropriate) (Please select one from list)

- ☒ Opportunities for 3 or more vehicle types (6 points)
- ☐ Opportunities for 2 vehicle types (3 points)
- ☐ Opportunity for only 1 vehicle type (1 point)
- ☐ Land Manager has no legal OHV riding opportunity (No points)

4. Agency Contribution

Cost of OHV Program for Land Manager's most recent complete fiscal year (not to include cost of indirect overhead): 90461

% Funded by OHV Trust Fund (do not include in-lieu funds): 1

(Check the one most appropriate) (Please select one from list)

- ☐ No OHV Trust Funds were used (6 points)
- ☐ 10% or less of the program cost was from OHV Trust Fund (4 points)
- ☐ 11% to 25% of the program cost was from OHV Trust Fund (3 points)
- ☒ 26% to 50% of the program cost was from OHV Trust Fund (1 point)
- ☐ More than 50% of the program cost was from OHV Trust Fund (No points)

Reference Document

The Project Administrator developed a revised cost estimate for the Arcata Field Office's BLM cost during fiscal year 2008 of the OHV program at Samoa Dunes Recreation Area. This cost estimate is based on Management Information System transaction reports, and a review of ranger patrol logs. The reference document is entitled "Fiscal Year 2008 Cost Estimate for the OHV Program at Samoa Dunes", which is on file at the BLM Arcata Field Office.

5. Project Performance

For Applicant's OHV grant Projects which reached the end of the Project performance period within the last two years, the percentage of all deliverables accomplished 3

(Check the one most appropriate) (Please select one from list)

- ☐ 100% of Deliverable accomplished (5 points)
- ☒ 75% to 99% of Deliverables accomplished (3 points)
- ☐ Less than 75% of Deliverables accomplished (No points)
- ☐ First time Applicants and past Applicants with no active Grant projects within the last two years (2 points)

6. Previous Year Performance

In the previous year the Applicant has been responsive and communicated effectively with the assigned OHMVR Grant Administrator by phone, email or personal visit. 3

FOR DIVISION USE ONLY (Check the one most appropriate) (Please select one from list)

- ☒ In the previous year the Applicant has been responsive and communicated effectively with the assigned OHMVR Grant Administrator by phone, email or personal visit (3 points)
- ☐ First time Applicants and past Applicants with no active Grant projects within the last two years (2 points)
- ☐ In the previous year the Applicant has not been responsive (No points)

7. Prevention of OHV trespass

7. Prevention of OHV trespass - Fence (Page 1)

- a. Is site a completely fenced facility such that OHV trespass into neighboring properties and/or closed areas is prevented? 10

(Check the one most appropriate) (Please select one from list)

- ☐ No (answer items b and c)
- ☒ Yes (10 points, explain and then skip to item 8)

Explain 'Yes' response:

The areas that are closed to OHV use (wetland and endangered plant areas) are completely fenced by post and cable barriers. The perimeter is either bordered by the ocean, Humboldt Bay, or is fenced by chain-link.

7. Prevention of OHV trespass - Patrol (Page 2)

- b. The majority of OHV Opportunity areas are patrolled (Check the one most appropriate)

(Check the one most appropriate) (Please select one from list)

- ☐ At least 5 days per week (5 points)
☐ At least once per week (3 points)
☐ At least once per month (1 point)
☐ Less than once per month (No points)

Explain patrol efforts (e.g., frequency of patrol, patrol personnel, percent of lands covered by patrols)

7. Prevention of OHV trespass - Measures (Page 3)

- c. Measures to prevent OHV trespass into neighboring properties and/or closed areas

(Check all that apply) (Please select applicable values)

- ☐ Barriers and/or signing are used to prevent OHV trespass into neighboring properties and/or closed areas (3 points)
☐ Education programs, maps and/or brochures provided to the public address OHV trespass, including respect for private property (2 points)

Explain measures utilized to prevent OHV trespass into neighboring properties and/or closed areas

8. OHV Education

8 OHV Education - Page 1

- a. Education materials available onsite 10

(Check all that apply) (Please select applicable values)

- ☒ Free literature is provided to visitors describing safe and responsible OHV recreational practices (5 points)
☒ Bulletin boards, signs or kiosks, at the majority of staging areas, trailheads, or other areas where the public gathers provide information concerning safe and responsible OHV Recreation (5 points)

- b. Applicant or Land Manager provides formal programs, educational talks, school field trips, etc. to the public to educate them on safe and responsible OHV recreational practices: 0

(Check the one most appropriate) (Please select one from list)

- ☐ 50 or more per year (3 points) ☐ 20 to 49 times per year (2 points)
☐ 5 to 19 times per year (1 point) ☒ Less than 5 times per year (No points)

8. OHV Education - Page 2

- c. When Facility is open, staff are available at trailheads, visitor centers and/or entrance stations to provide information on safe and responsible OHV use 5

(Check the one most appropriate) (Please select one from list)

- ☒ Daily (5 points) ☐ On all weekends (4 points)
☐ On the majority of weekends (2 points) ☐ On major holidays (1 point)
☐ None of the above (No points)

- d. ATV Safety Institute and/or Motorcycle Safety Foundation approved training courses are offered 0

(Check the one most appropriate) (Please select one from list)

- ☐ Weekly (3 points) ☐ Monthly (1 point)
☒ Less frequently than monthly (No points)

Describe Land Manager's onsite education efforts:

Two kiosks (one at the entrance and one at the OHV staging area) display large maps of the recreation area, showing which areas are open and closed to OHV use. Regulations are listed on the kiosks describing measures needed for safe and responsible OHV use. Numerous signs are installed at strategic locations to inform OHV riders of speed limits, flag requirements, and to be aware of non-OHV users in the area. Free brochures are available at the entrance kiosk. The volunteer resident caretaker is available most of each day to inform OHV enthusiasts about riding opportunities, rules and regulations, and important resource values that need protection. The BLM Arcata Field Office maintains a website describing safe and responsible OHV recreational practices.

9. Website

- a. OHV outreach efforts are accomplished through the Land Manager's website 0

(Check the one most appropriate) (Please select one from list)

- ☐ No (skip to question 10) ☒ Yes (provide URL address and answer item b)

Provide URL address <http://www.blm.gov/ca/st/en/fo/arcata.html>

- b. The Land Manager's website contains the following items 5

(Check all that apply) - Scoring: 1 point each up to a maximum of 5 points. (Please select applicable values)

- | | | |
|---|---|--|
| <input checked="" type="checkbox"/> Map to location | <input checked="" type="checkbox"/> Hours of operation | <input checked="" type="checkbox"/> Safety information |
| <input checked="" type="checkbox"/> Visitor facilities | <input checked="" type="checkbox"/> Contact information | <input checked="" type="checkbox"/> News releases |
| <input checked="" type="checkbox"/> Information on responsible riding | <input checked="" type="checkbox"/> Map of Facilities | <input type="checkbox"/> Fee schedule |
| <input type="checkbox"/> Seasonal restrictions | <input type="checkbox"/> Link to Division Website | <input type="checkbox"/> Law enforcement contact information |

10. OHV Outreach

Check all forms of OHV outreach the Applicant utilizes: 3

Scoring: 1 point each up to a maximum of 3 points. (Please select applicable values)

- | | |
|---|---|
| <input type="checkbox"/> Billboards | <input type="checkbox"/> CDs and/or DVDs |
| <input type="checkbox"/> Community meetings | <input type="checkbox"/> OHV dealers |
| <input type="checkbox"/> Fairs | <input checked="" type="checkbox"/> News releases |
| <input checked="" type="checkbox"/> Other (specify) [stakeholder meetings when requested] | <input type="checkbox"/> Television |
| <input type="checkbox"/> Parades | <input checked="" type="checkbox"/> Radio |
| <input type="checkbox"/> Programs at schools | |

11. Natural and Cultural Resources

11. Natural and Cultural Resources - Page 1

- a. Is the Land Manager's OHV area a completely fenced track facility with little or no native vegetation?
5

(Check the one most appropriate) (Please select one from list)

- ☐ No (answer item b) ☒ Yes (5 points, explain and then skip to item 12)

Explain 'Yes' response

The OHV riding area contains little or no native vegetation. Native vegetation has been completely fenced off and closed to OHV use. Fencing, the Pacific Ocean, and Humboldt Bay form the perimeter of Samoa Dunes.

11. Natural and Cultural Resources - Page 2

b. Resource Management Information System

Does the Land Manager maintain a management information system managed by qualified environmental staff that identifies and monitors the impacts of the OHV activity and contains at least the following:

- Ongoing survey/inventory of species
- Ongoing survey/inventory of archeological sites
- Biological monitoring that measures changes in populations
- Components that evaluate the effects of OHV recreation and related activity on the species;
- Recommendations for improvement in species management
- Strategies to respond to changing conditions that affect the survival or reproduction of species? (Please select one from list)

☐ No (No points)

☒ Yes (5 points)

Reference Document

12. Soil Management

12. Soil Management - Page 1

a. Land Manager has developed a systematic methodology for evaluating soil conditions of its OHV Opportunities? 5

(Check the one most appropriate) (Please select one from list)

☐ No (No points)

☒ Yes (5 points)

Explain 'Yes' response Soil conditions at Samoa Dunes consist almost entirely of sand dunes. Twelve photo point locations were established in 2000 as a systematic methodology for evaluating soil conditions. These photo points are monitored annual to detect any changes in dune morphology and its impact on adjacent vegetation. A key objective of this monitoring is to document sand movement patterns and effects on native vegetation. Refer to the Soil Conservation Plan for Samoa Dunes Recreation Area. The restoration project in the Yuki Wilderness has no OHV opportunities as it is designated closed to vehicle use. Refer to the Soil Conservation Plan for this restoration project as it describes a systematic methodology for evaluating soil conditions.

b. Land Manager has developed methods to address soil issues? 5

(Check the one most appropriate) (Please select one from list)

☐ No (No points)

☒ Yes (5 points)

Explain 'Yes' response The Samoa Dunes riding area does not contain any stream crossings, drainage structures, meadows, riparian areas, or breeding and denning areas. The wetland protection area and endangered plant protection area are both closed to OHV use. If any soil issues arise, an interdisciplinary team (geologist, botanist, wildlife biologist, Outdoor Recreation Planner) will meet with one week, and determine how best to resolve the issue. The restoration project in the Yuki Wilderness involves constructing several berms, re-contouring and decommissioning a short segment of the route to its natural condition, piling dead and down woody debris on both sides of the access route, and installing steel post and cable barriers...all to prevent OHV use in the wilderness. The work sites will be photo monitored annually for any erosion that may occur post treatment as described in the Soil

Conservation Plan for the Yuki Wilderness.

12. Soil Management - Page 2

- c. Land Manager performs soil monitoring 0

(Check the one most appropriate) (Please select one from list)

- ☐ Monthly (3 points) ☐ After major rain events (2 points)
☒ Annually (No points)

13. Sound Level Testing

The Applicant or Land Manager conducts, or causes to be conducted, sound level testing 0

(Check only one if applicable) (Please select one from list)

- ☐ On most (50% or more) holidays and weekends (4 points)
☐ At least 25% but less than 50% of holidays and weekends (2 points)
☒ Less than 25% of holidays and weekends (No points)

Describe the sound testing program

Sound testing is available upon request.